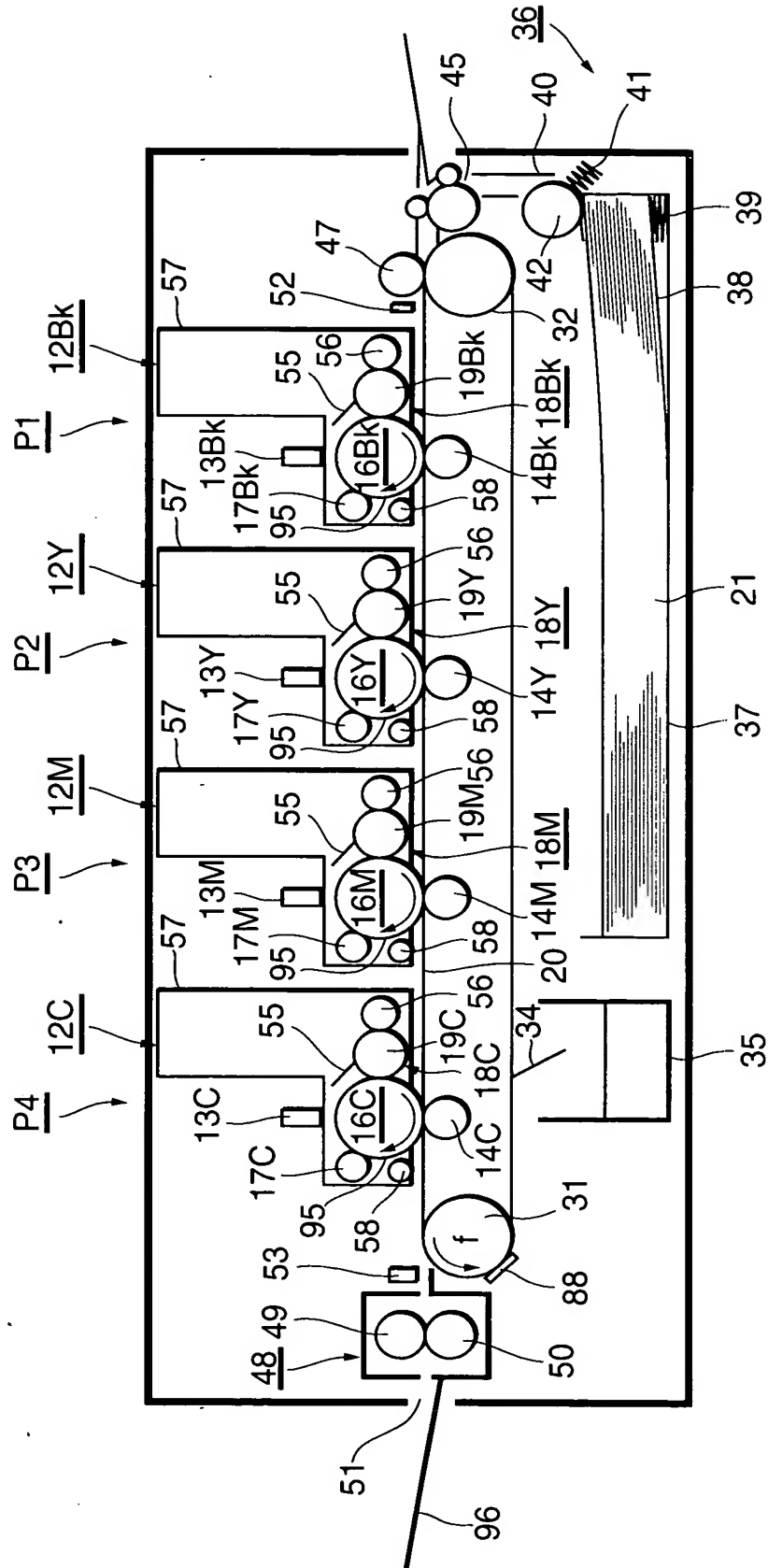


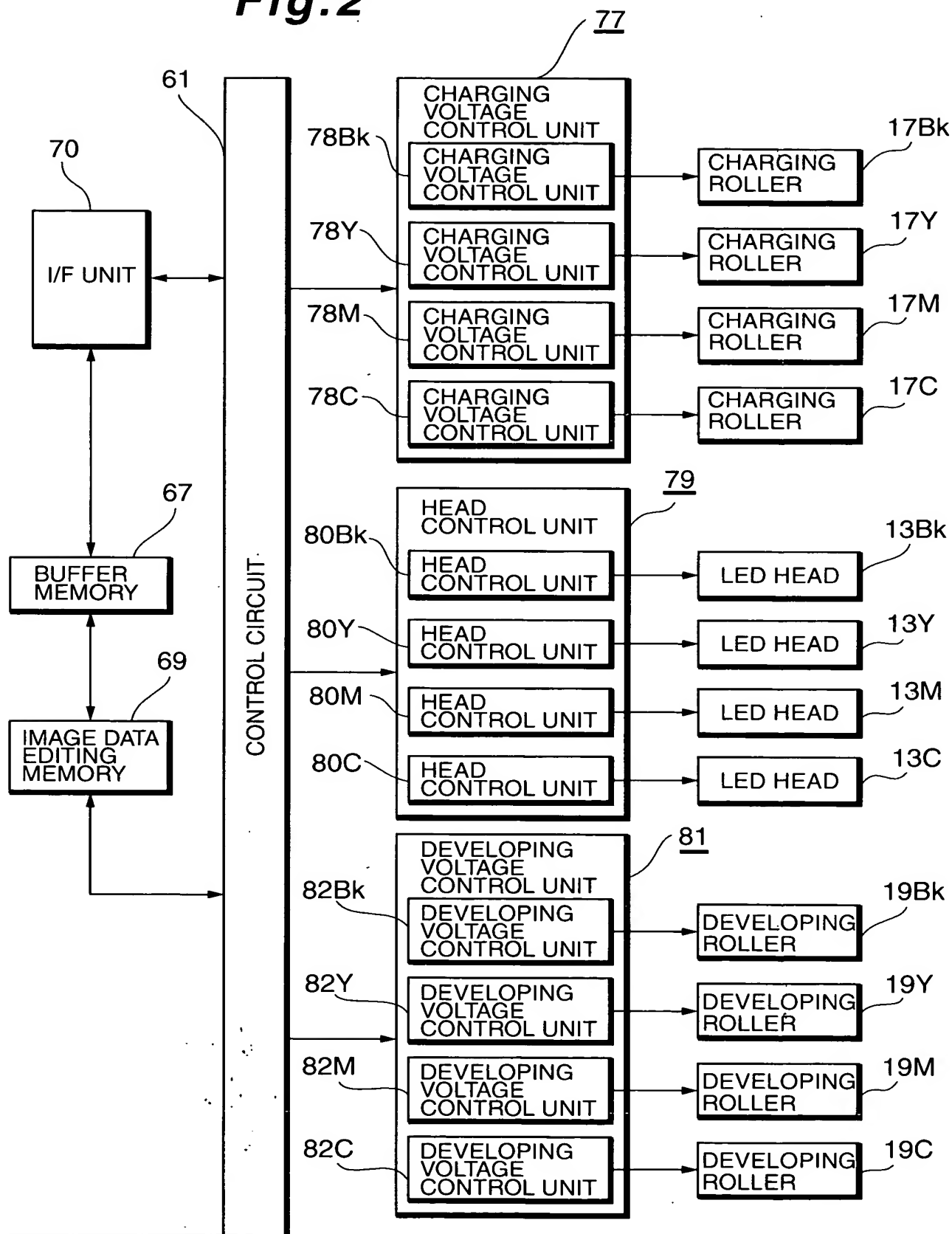
1 / 32

Fig. 1



2/ 32

Fig.2



3/ 32

Fig.3

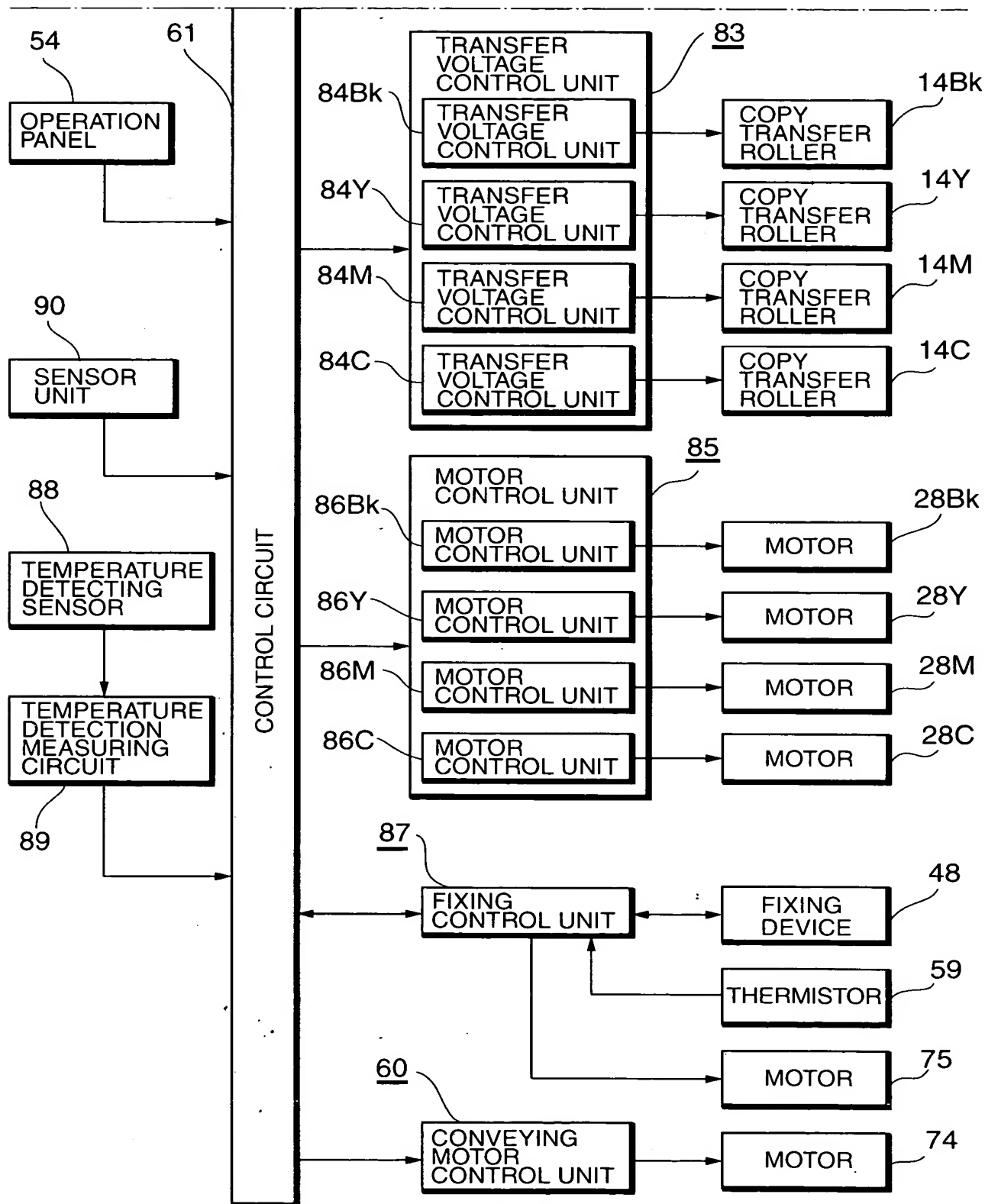


Fig.4

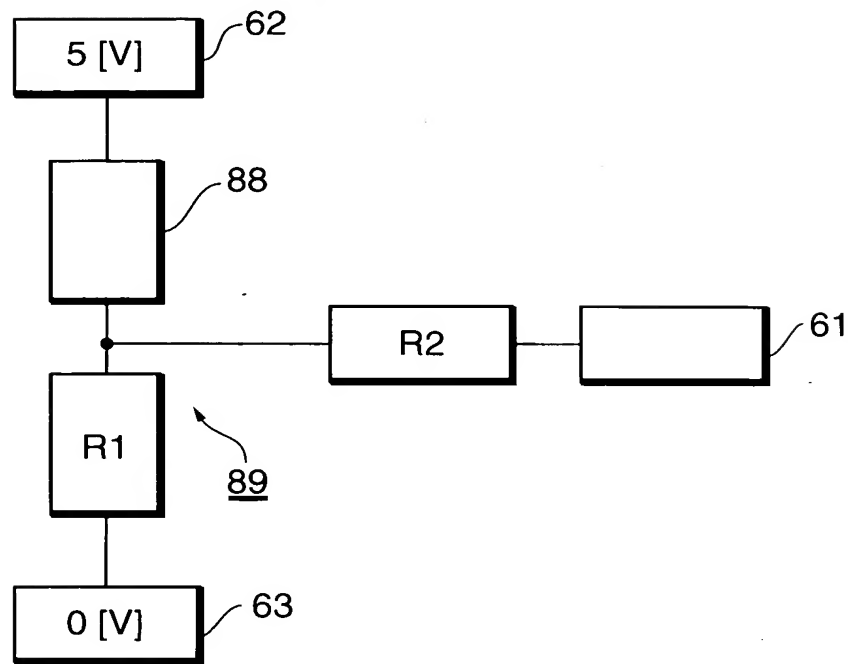
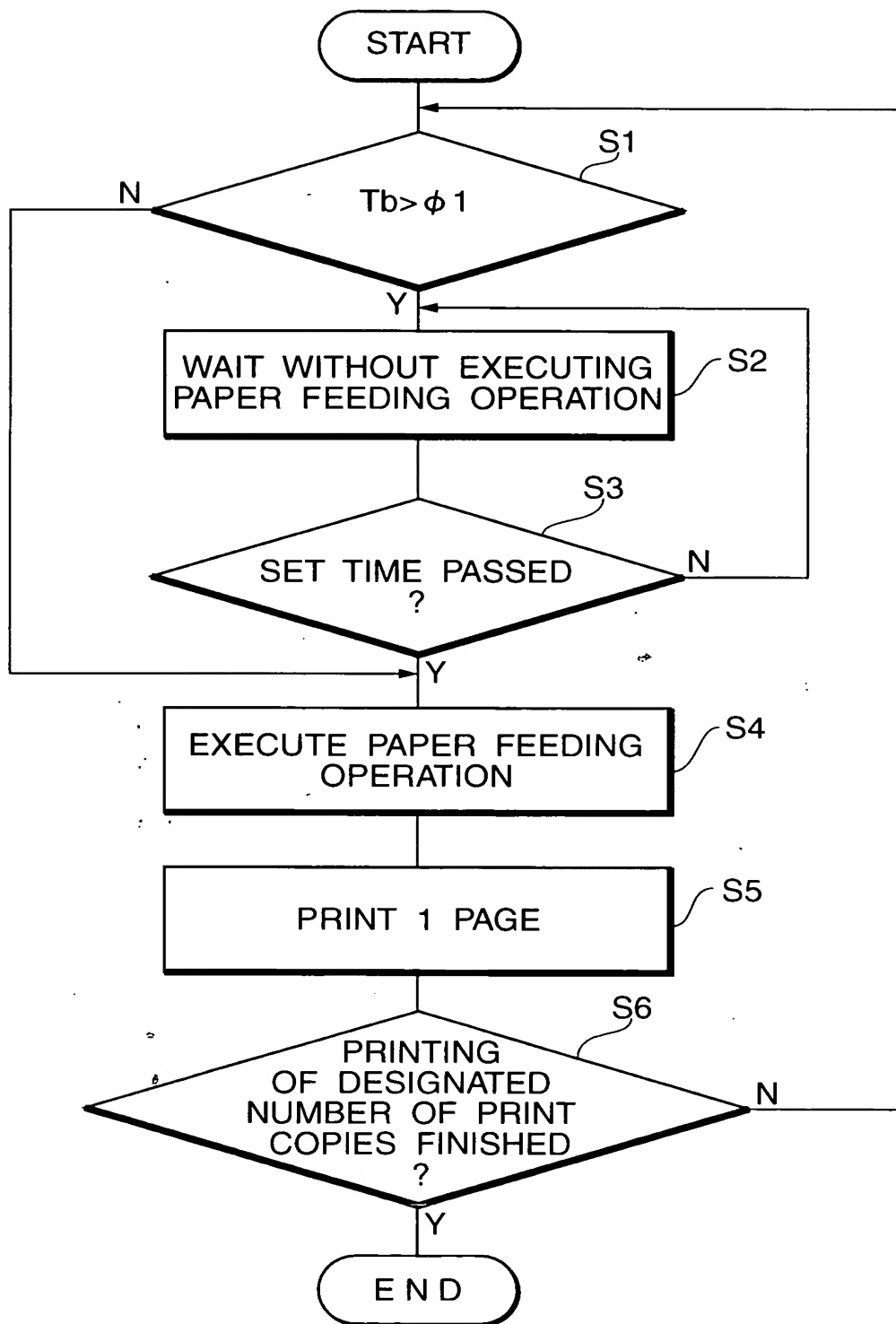


Fig.5

TEMPERATURE [C]	DETECTION VOLTAGE [V]	RESISTANCE VALUE [KΩ]
0	0.791	27.1
1	0.821	26.0
.	.	.
10	1.113	17.8
.	.	.
20	1.487	12.0
.	.	.
.	.	.
50	2.712	4.30
60	3.079	3.18

5/ 32

Fig.6



6/ 32

Fig.7

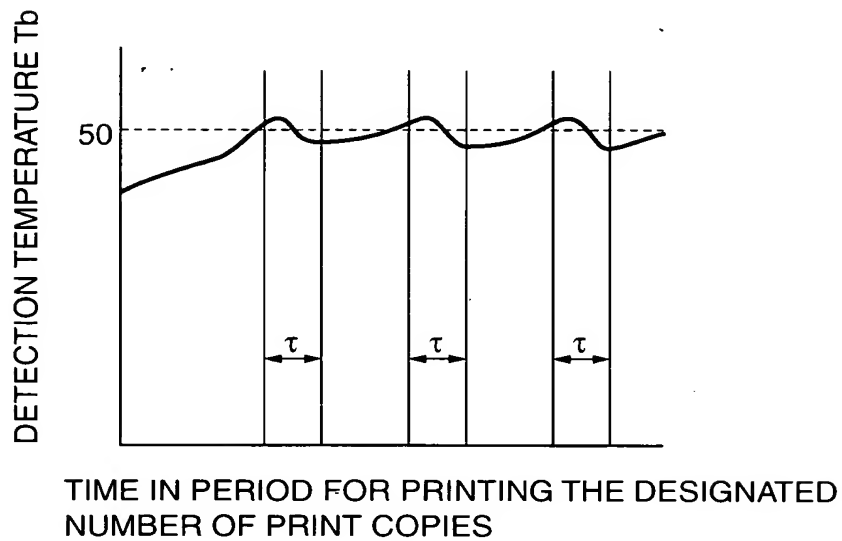


Fig.8

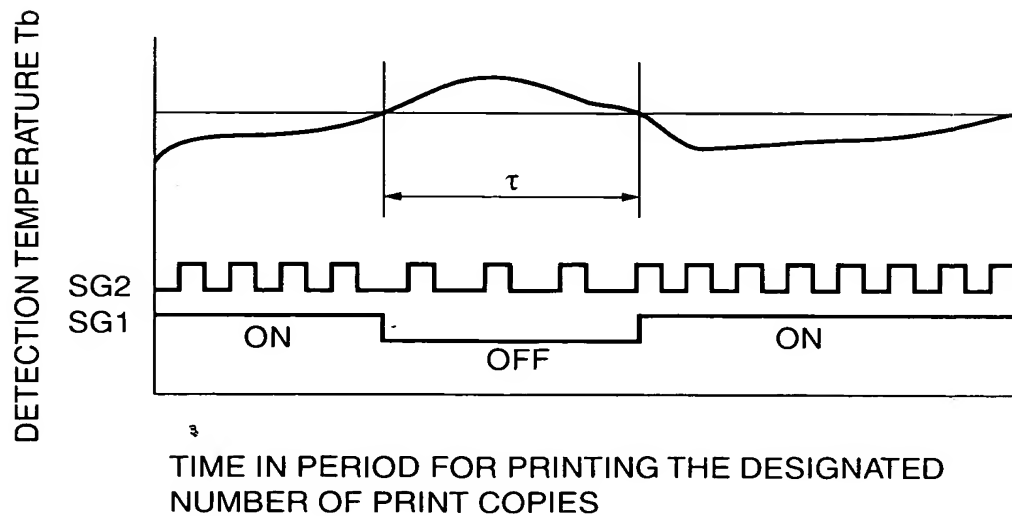


Fig.9

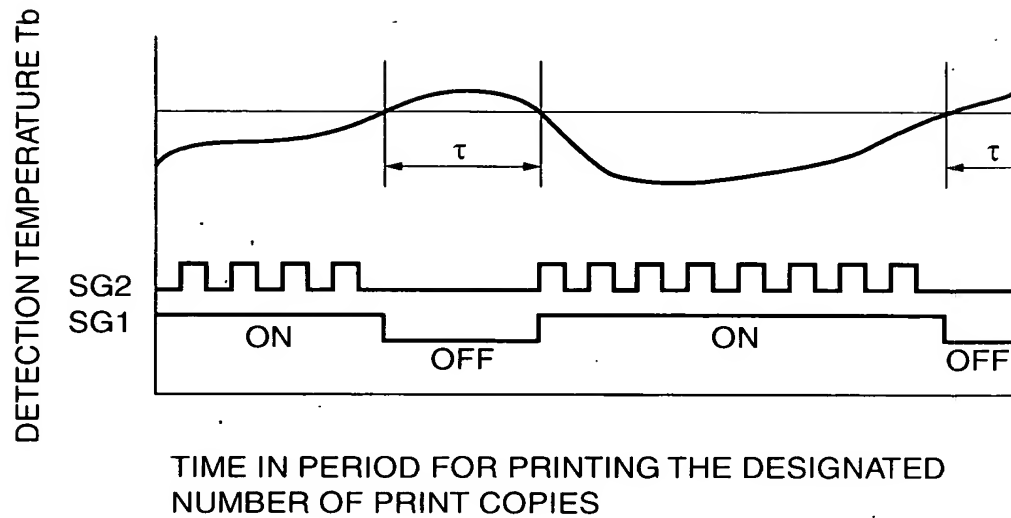


Fig. 10

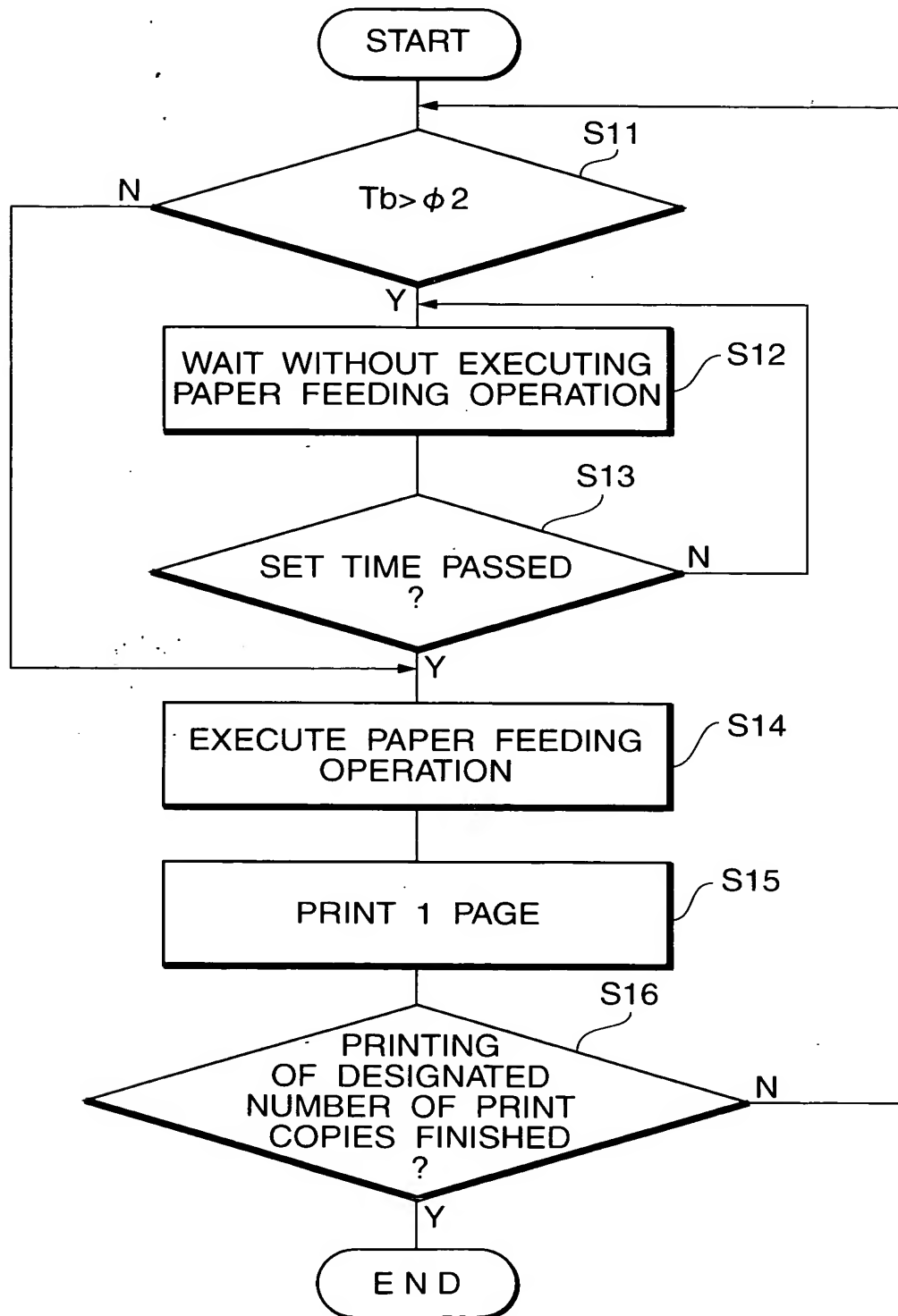


Fig. 11

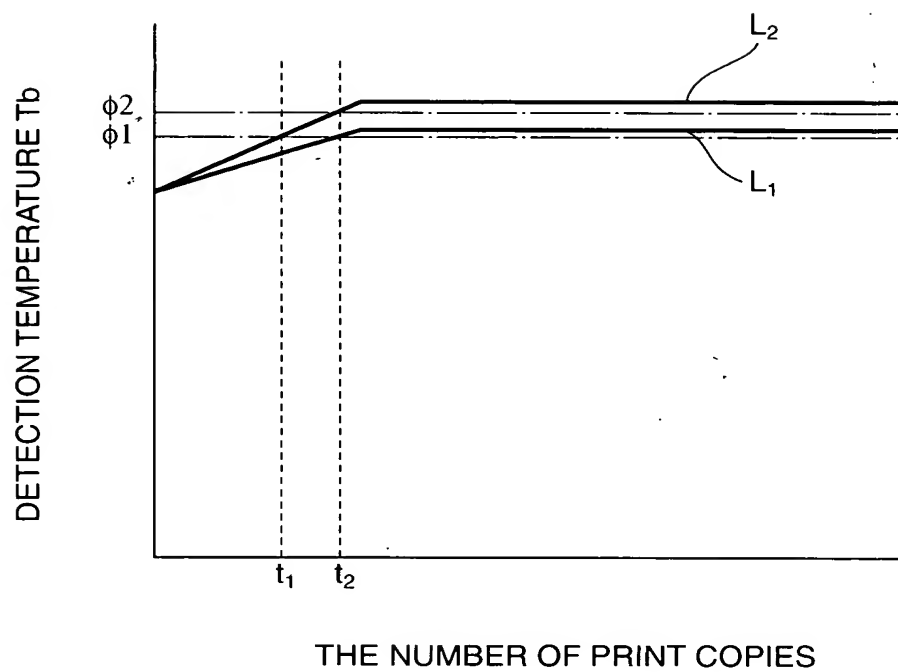
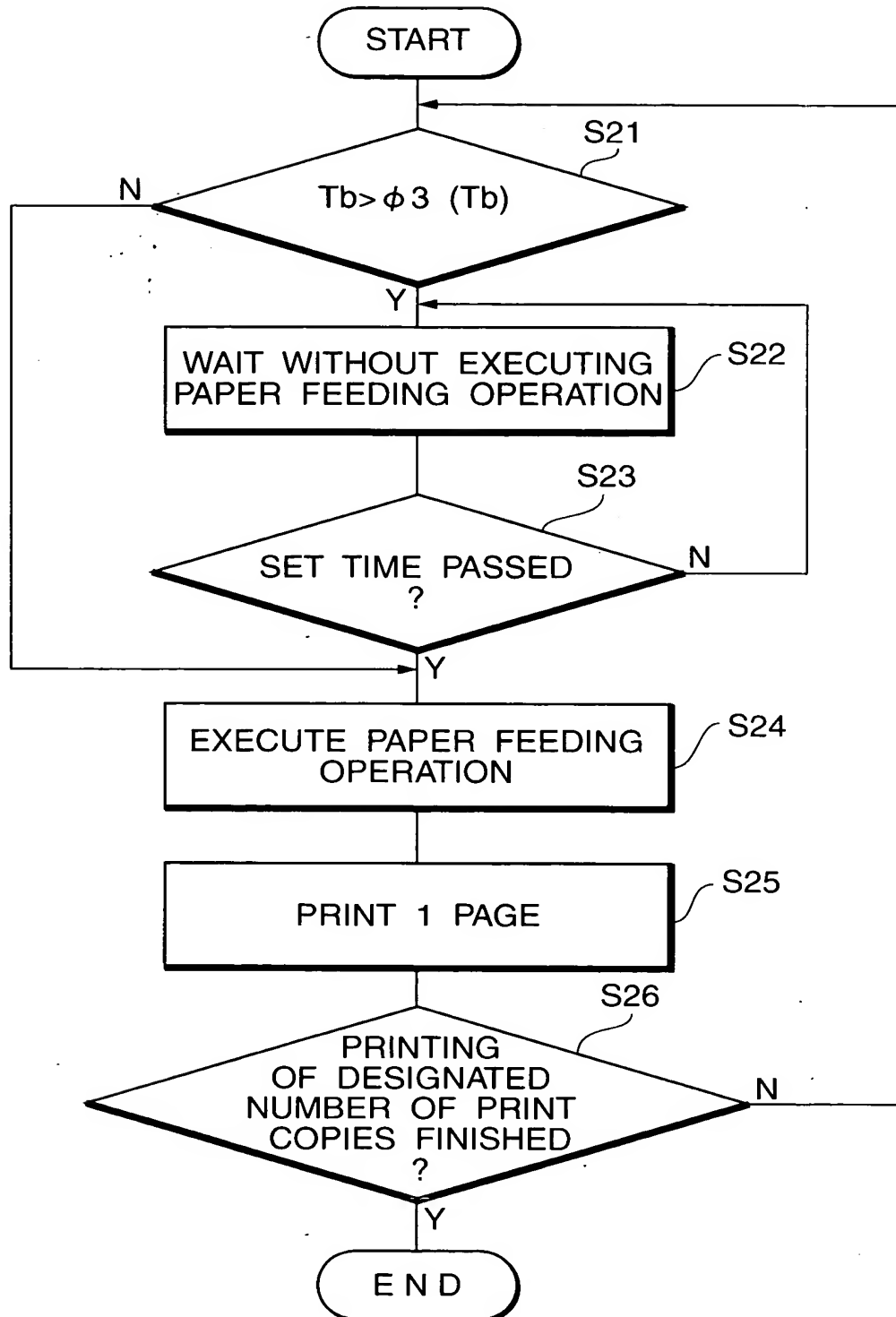


Fig. 12



11 / 32

Fig. 13

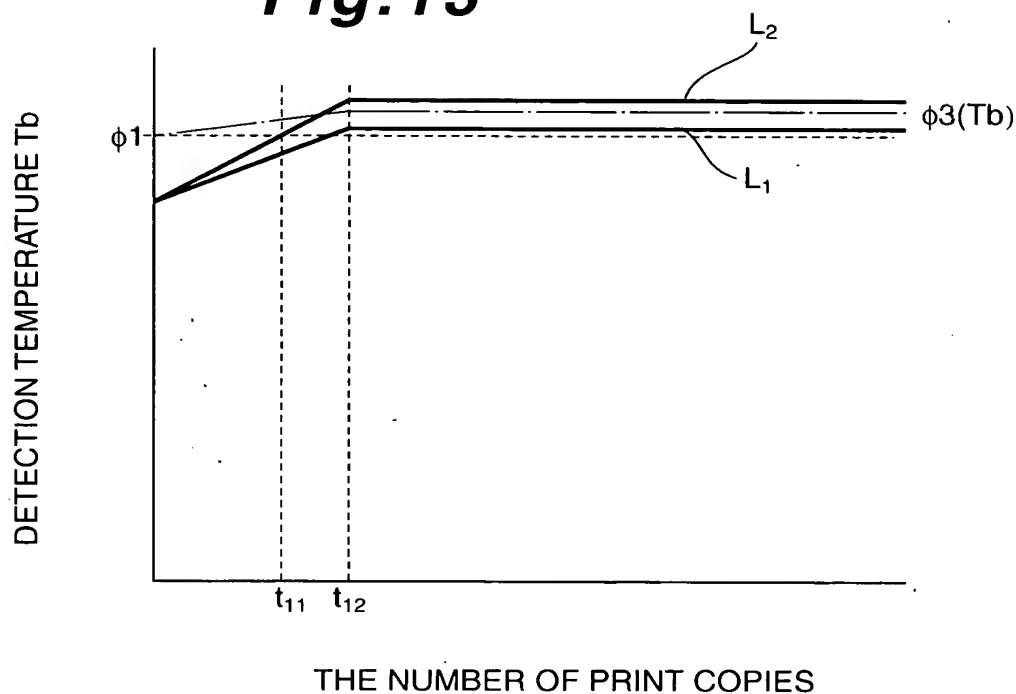
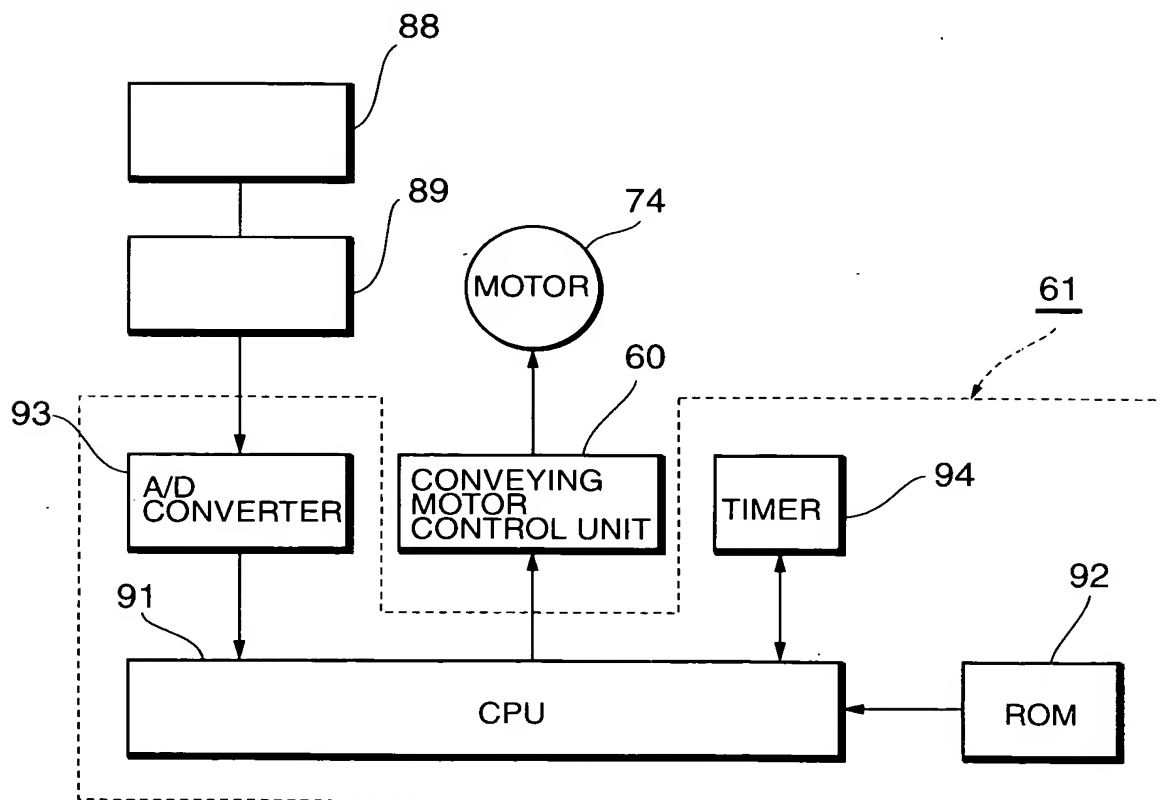
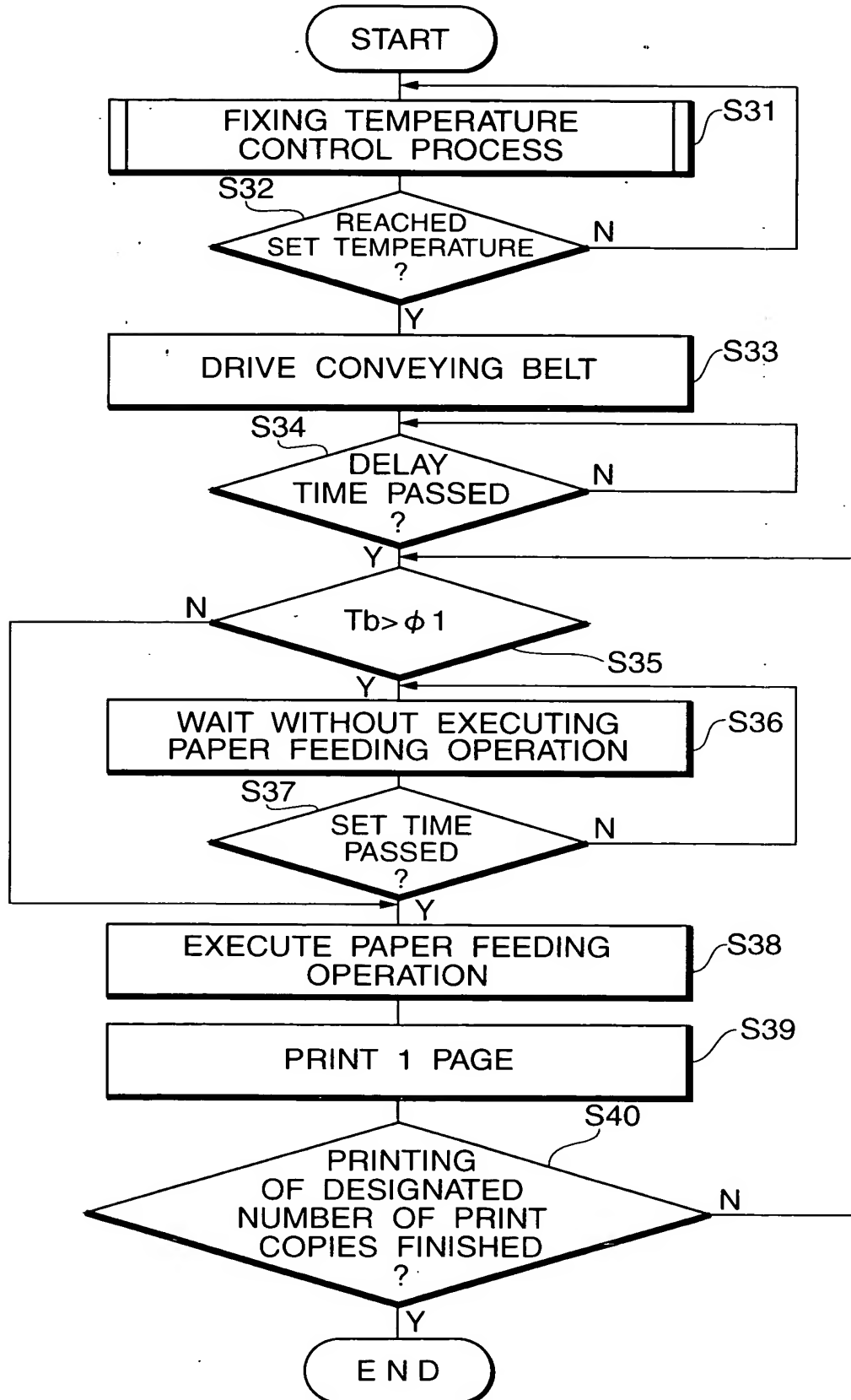


Fig. 14



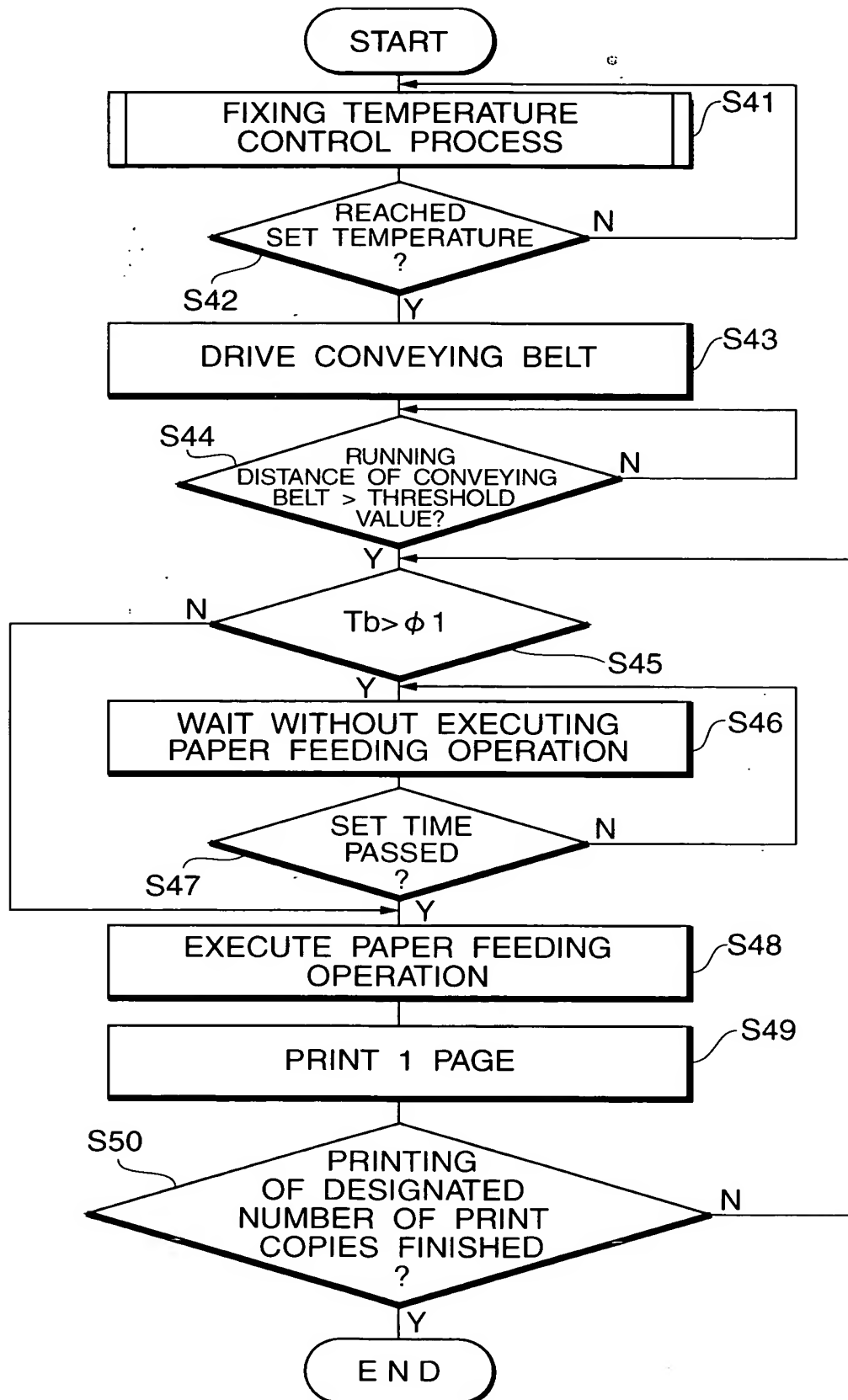
12/32

Fig. 15



13/ 32

Fig. 16



14/ 32

Fig. 17

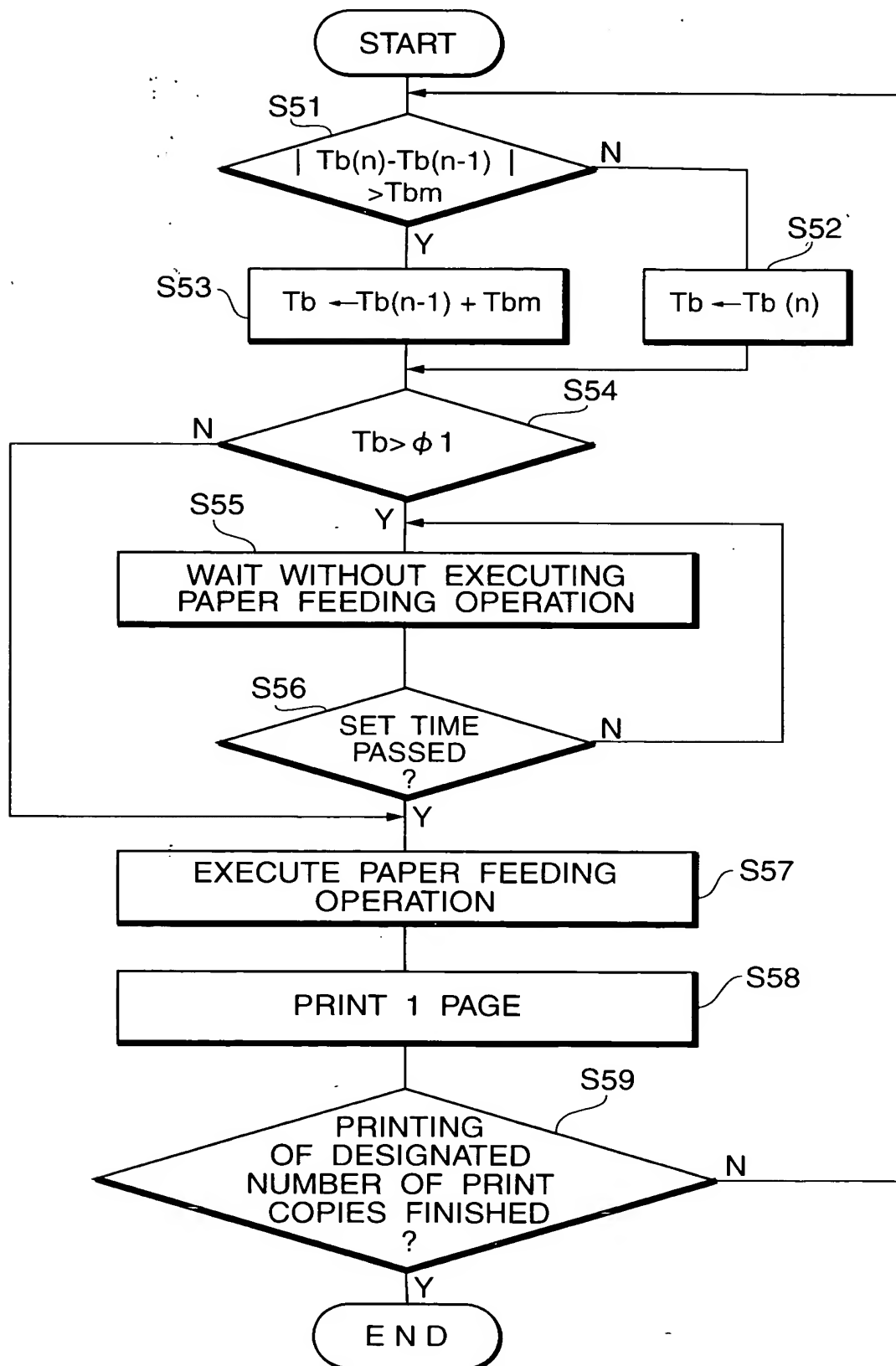


Fig. 18

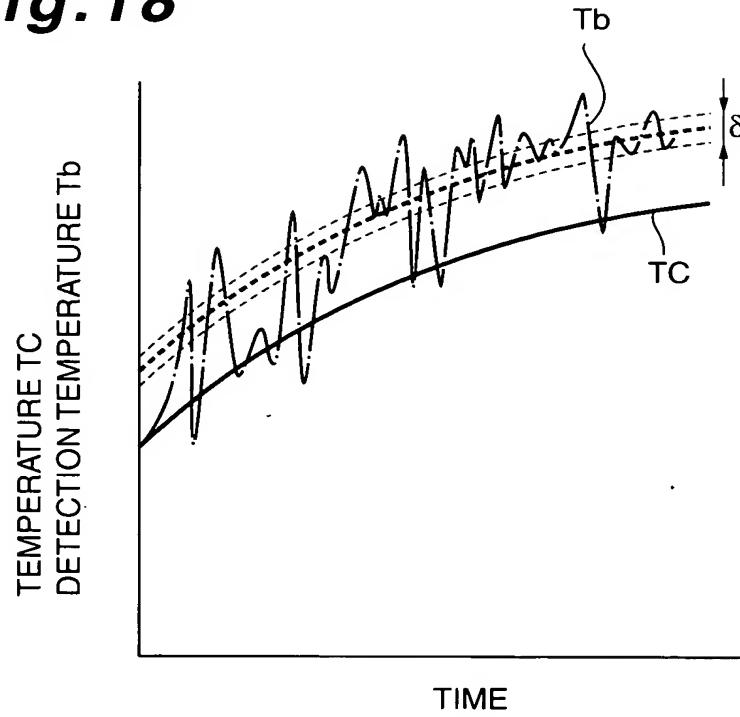
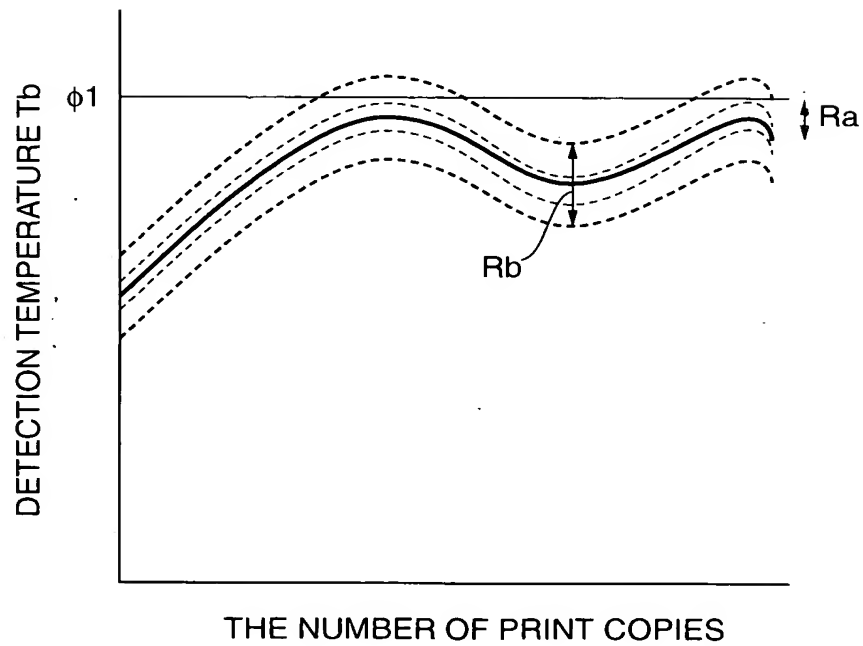


Fig. 19



16/32

Fig.20

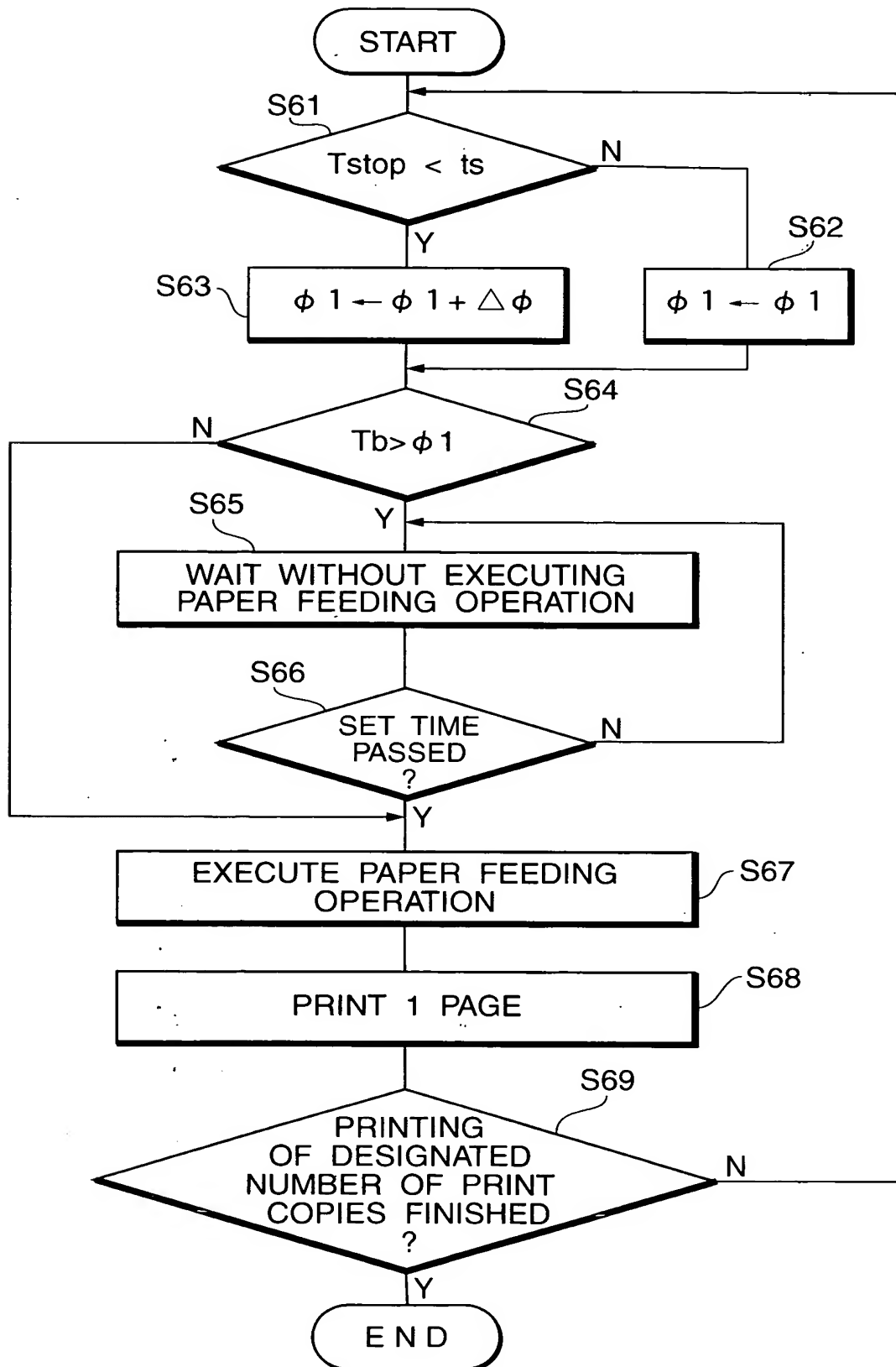


Fig.21

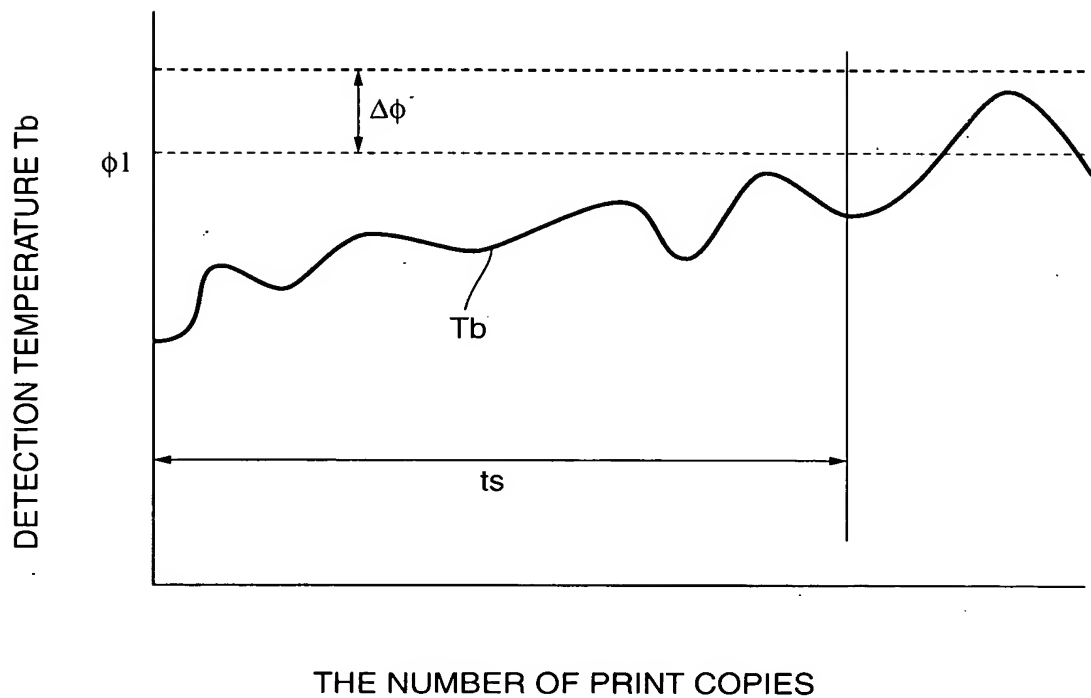


Fig.22

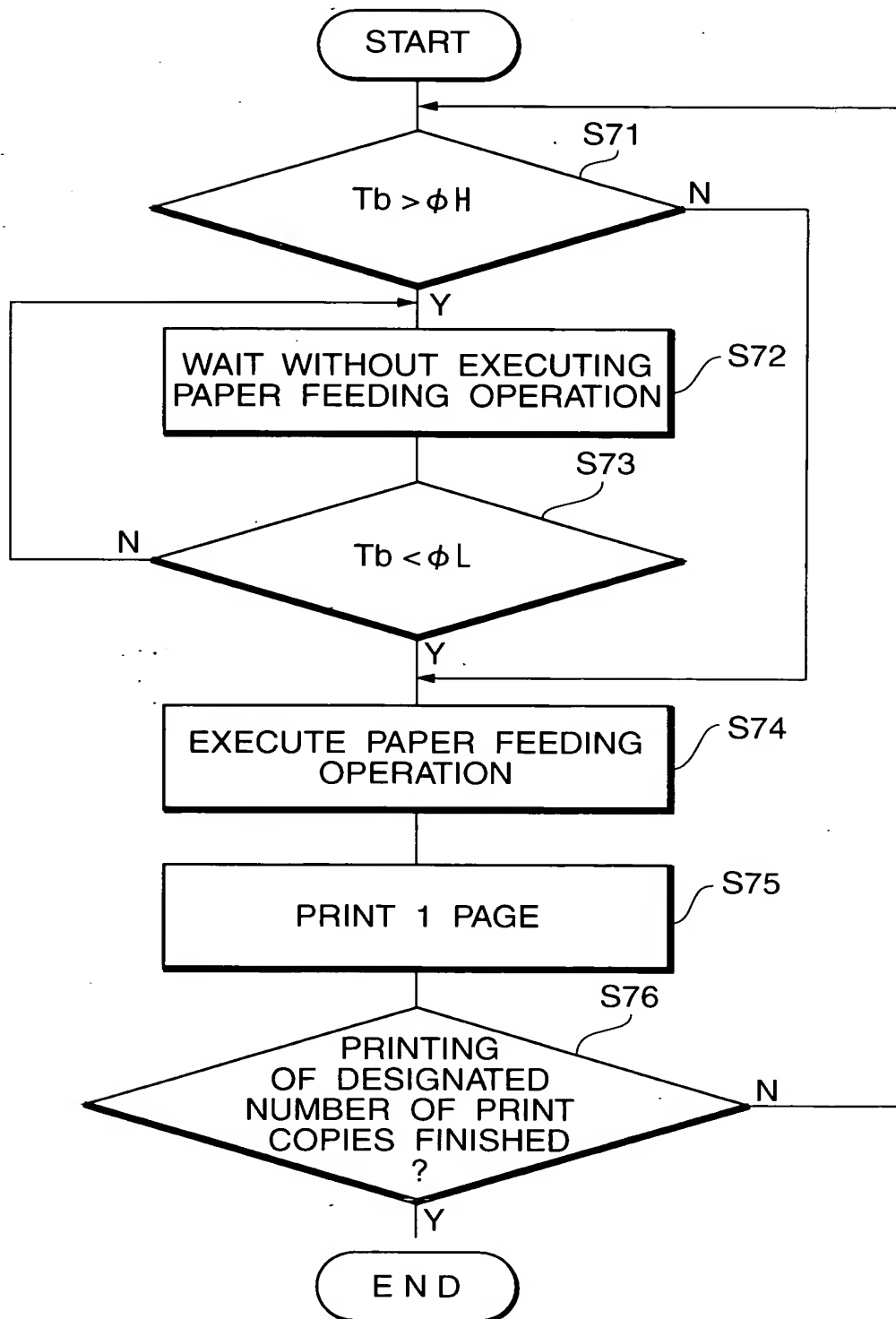


Fig.23

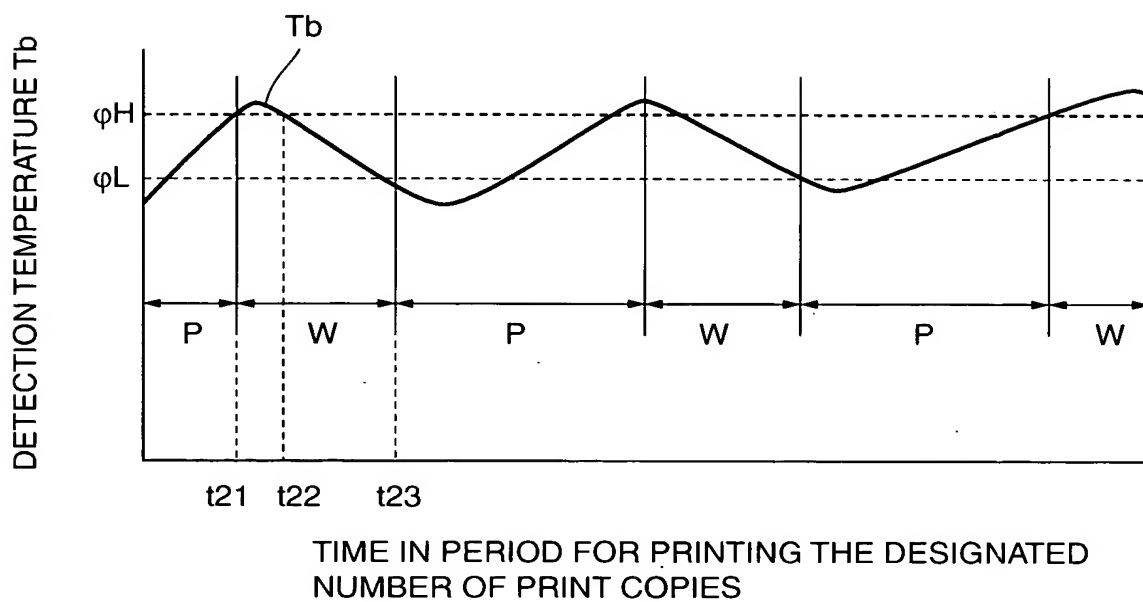


Fig.24

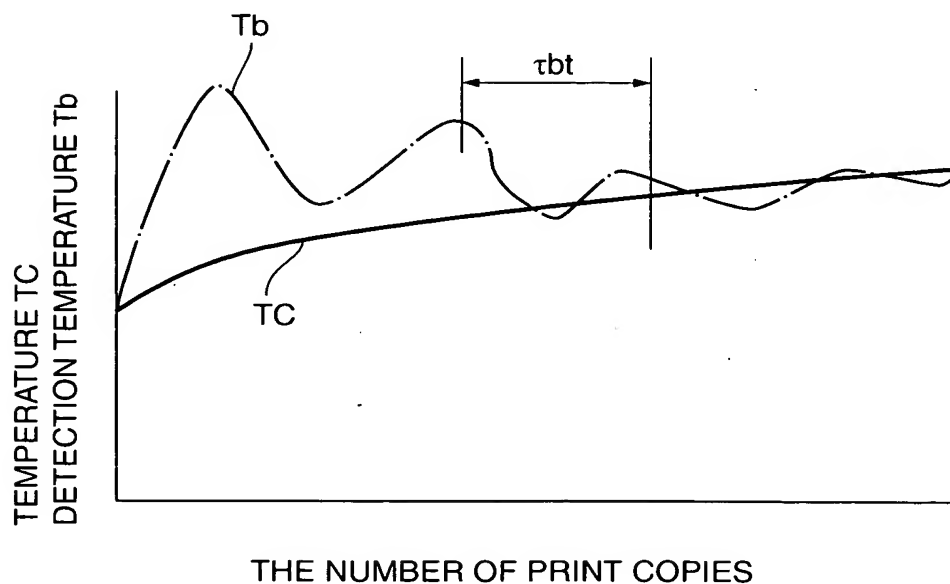


Fig.25

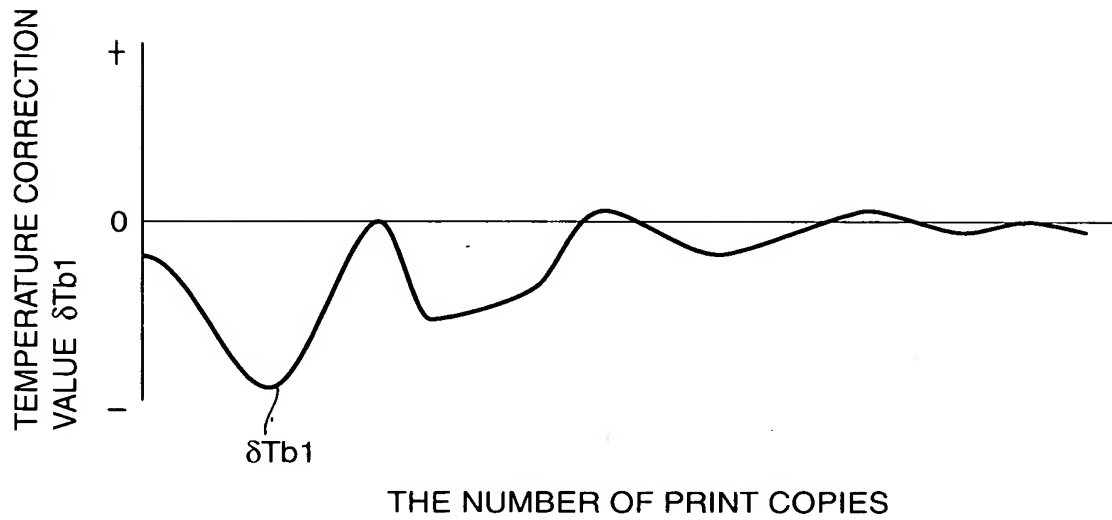
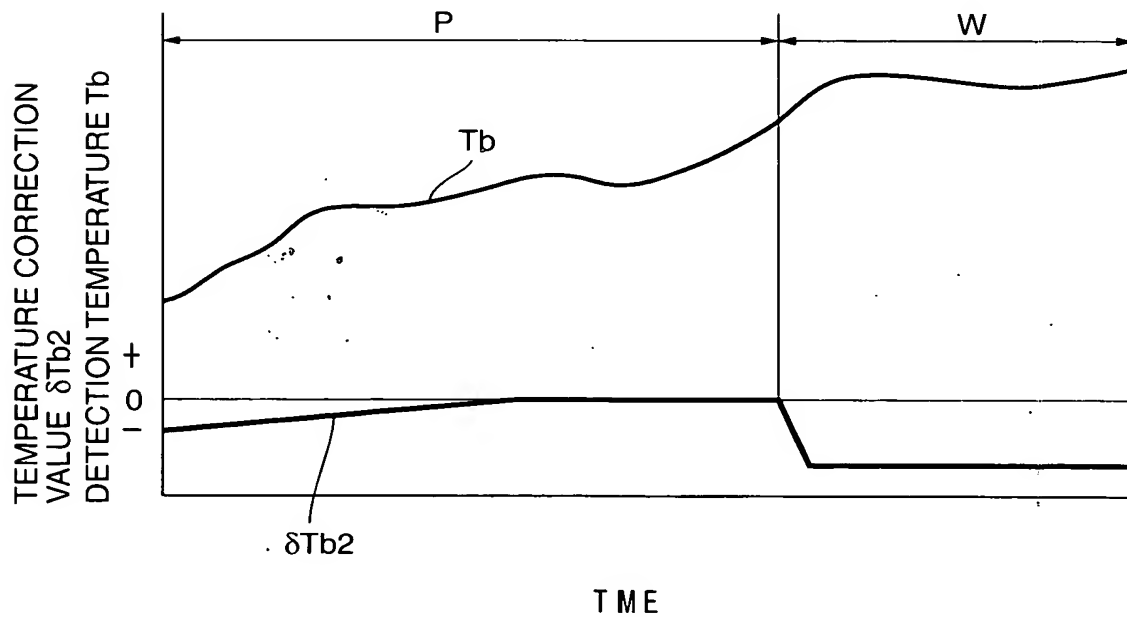


Fig.26



21 / 32

Fig.27

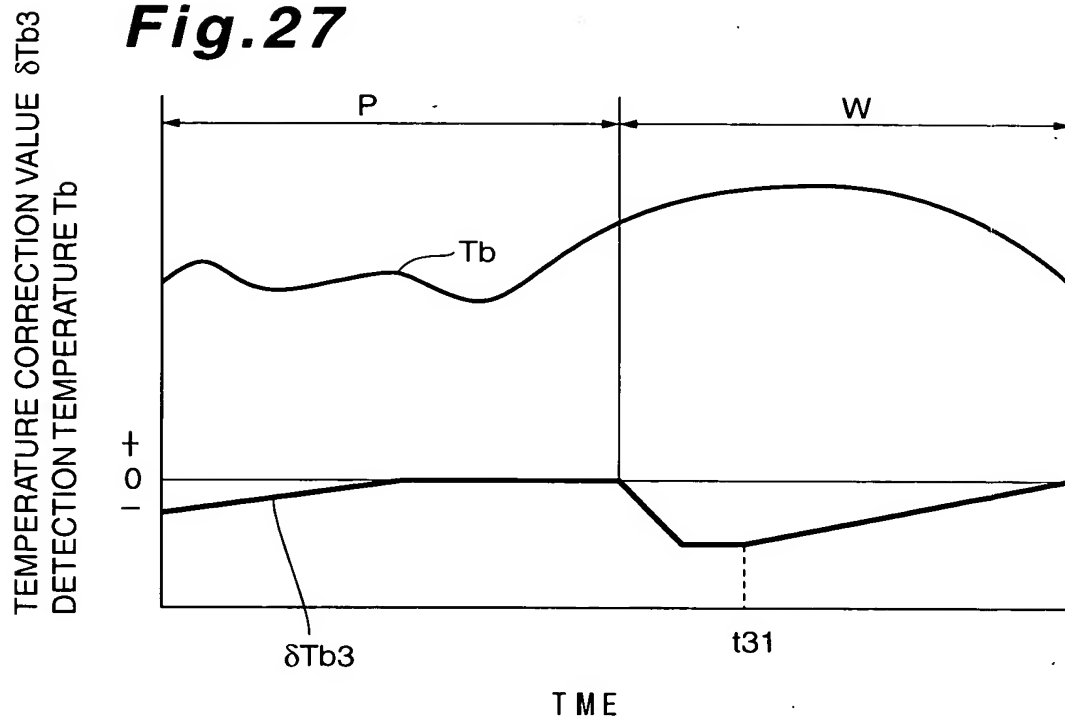


Fig.28

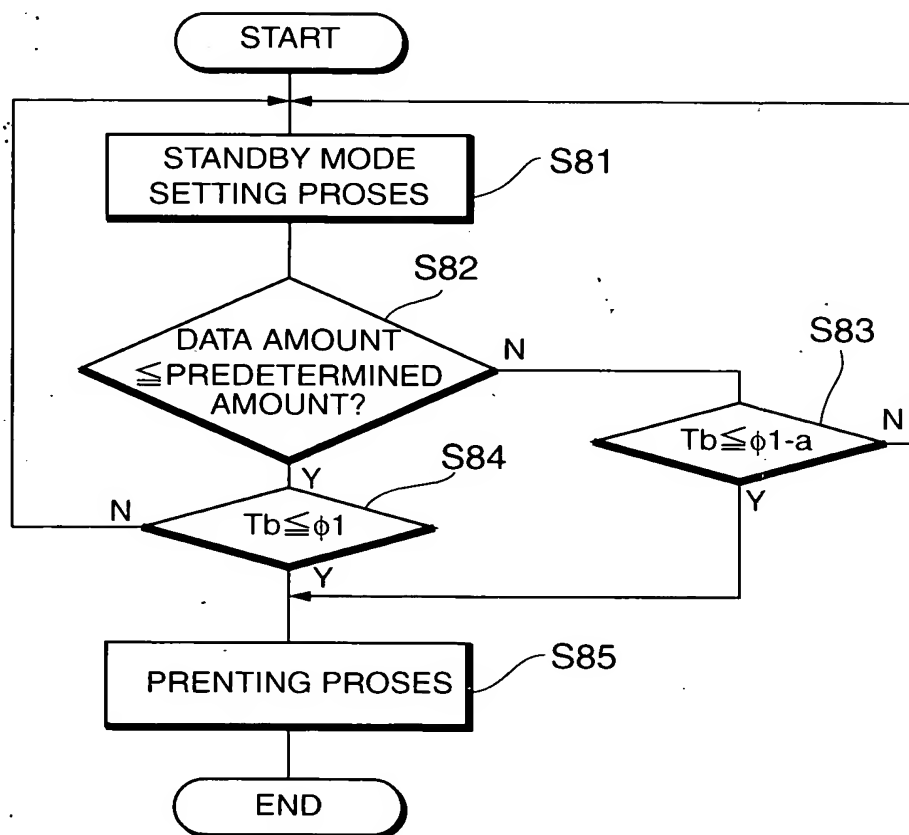


Fig.29

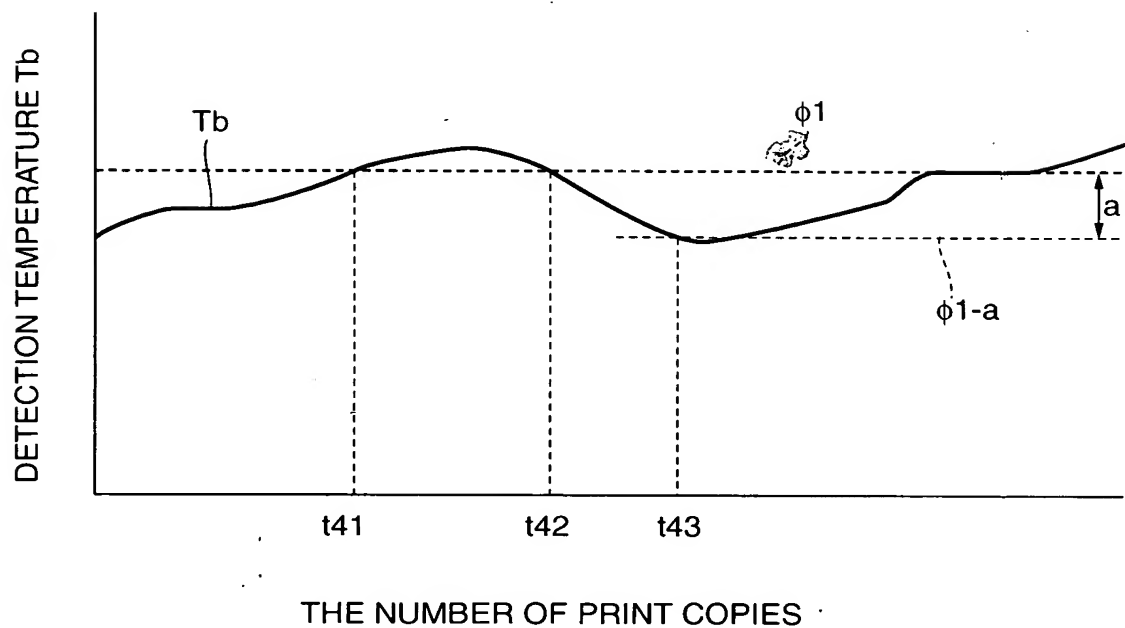


Fig.30

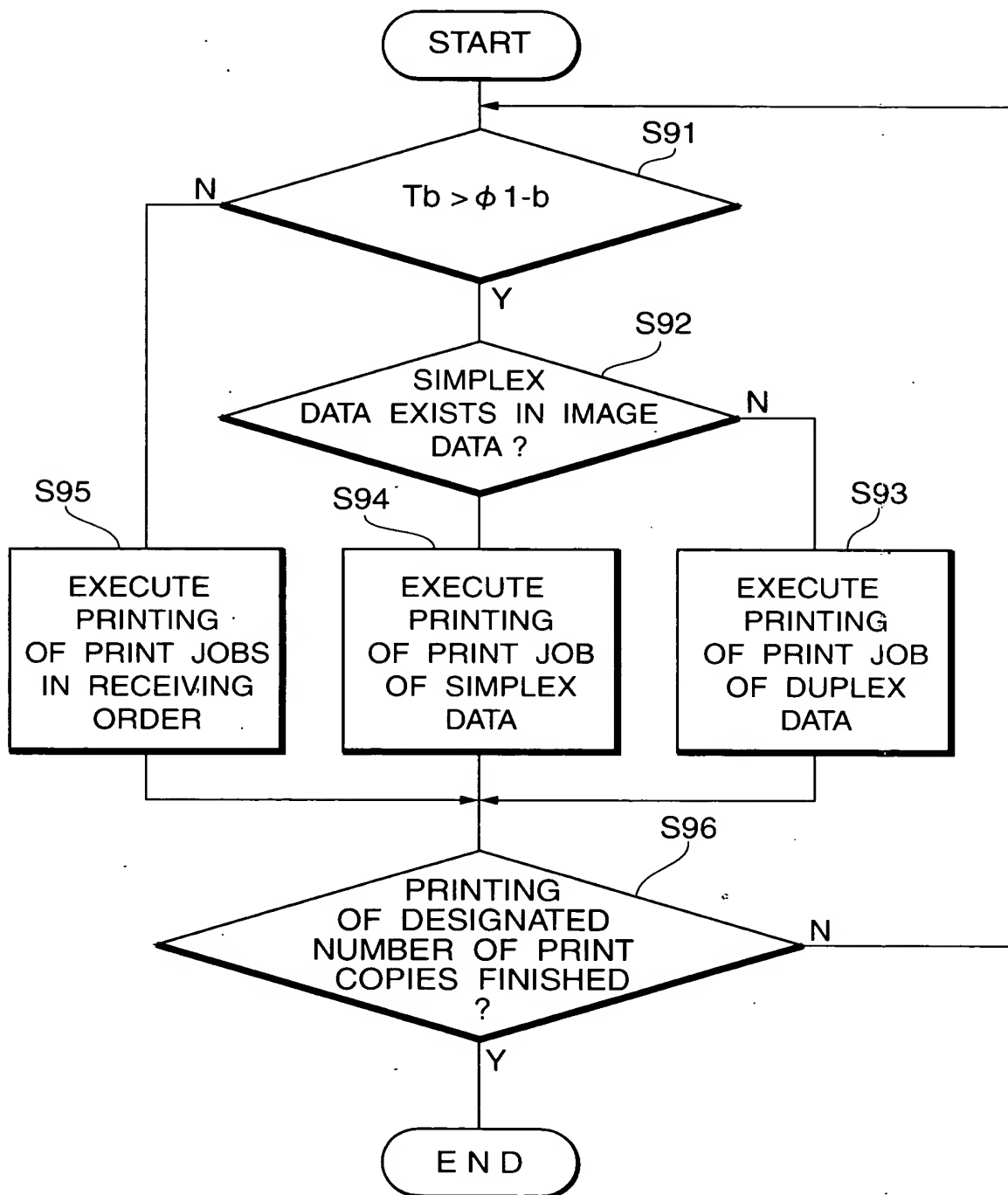
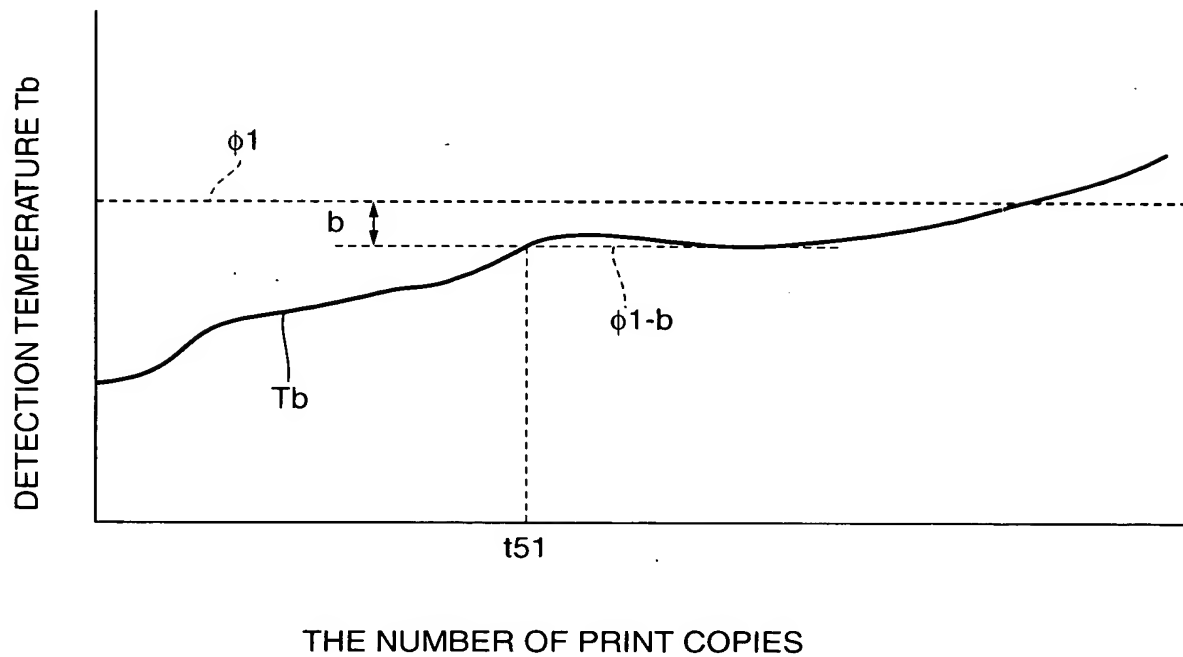


Fig.31



25/ 32

Fig.32

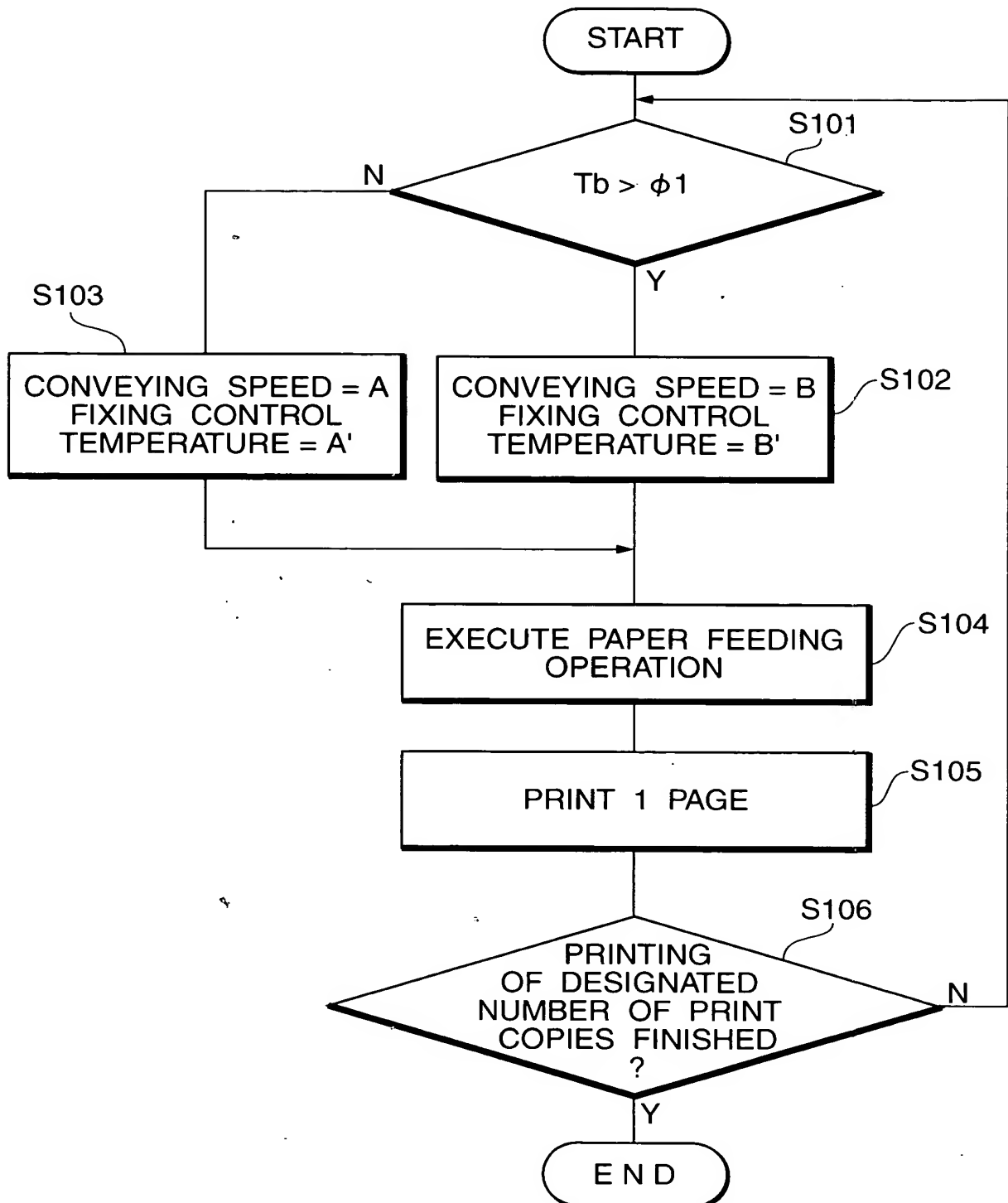


Fig.33

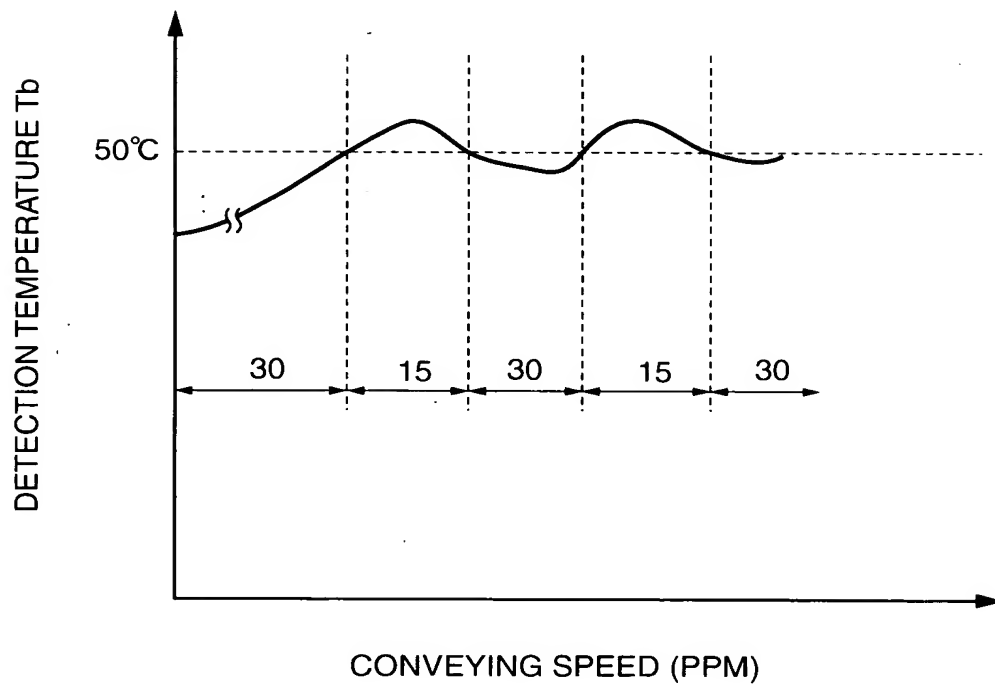
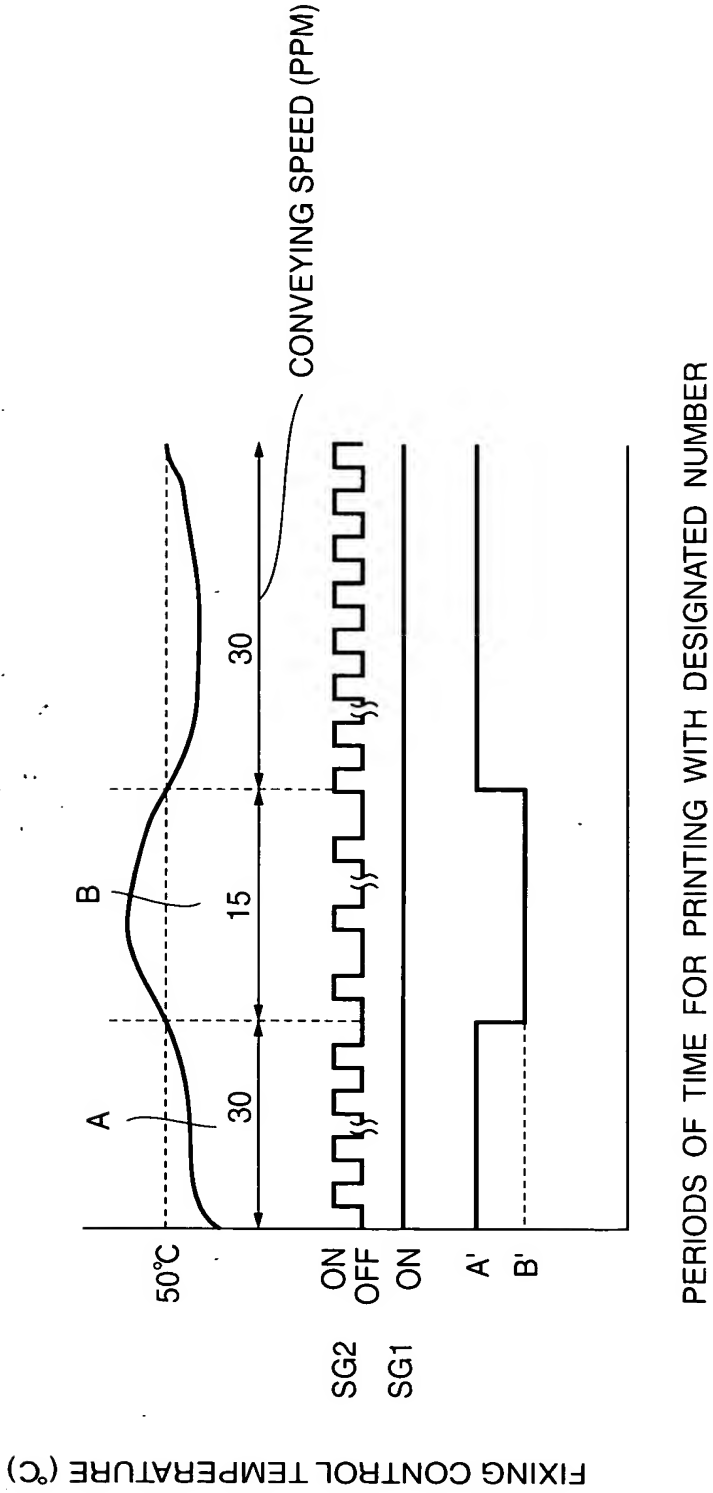


Fig.34



28/ 32

Fig.35

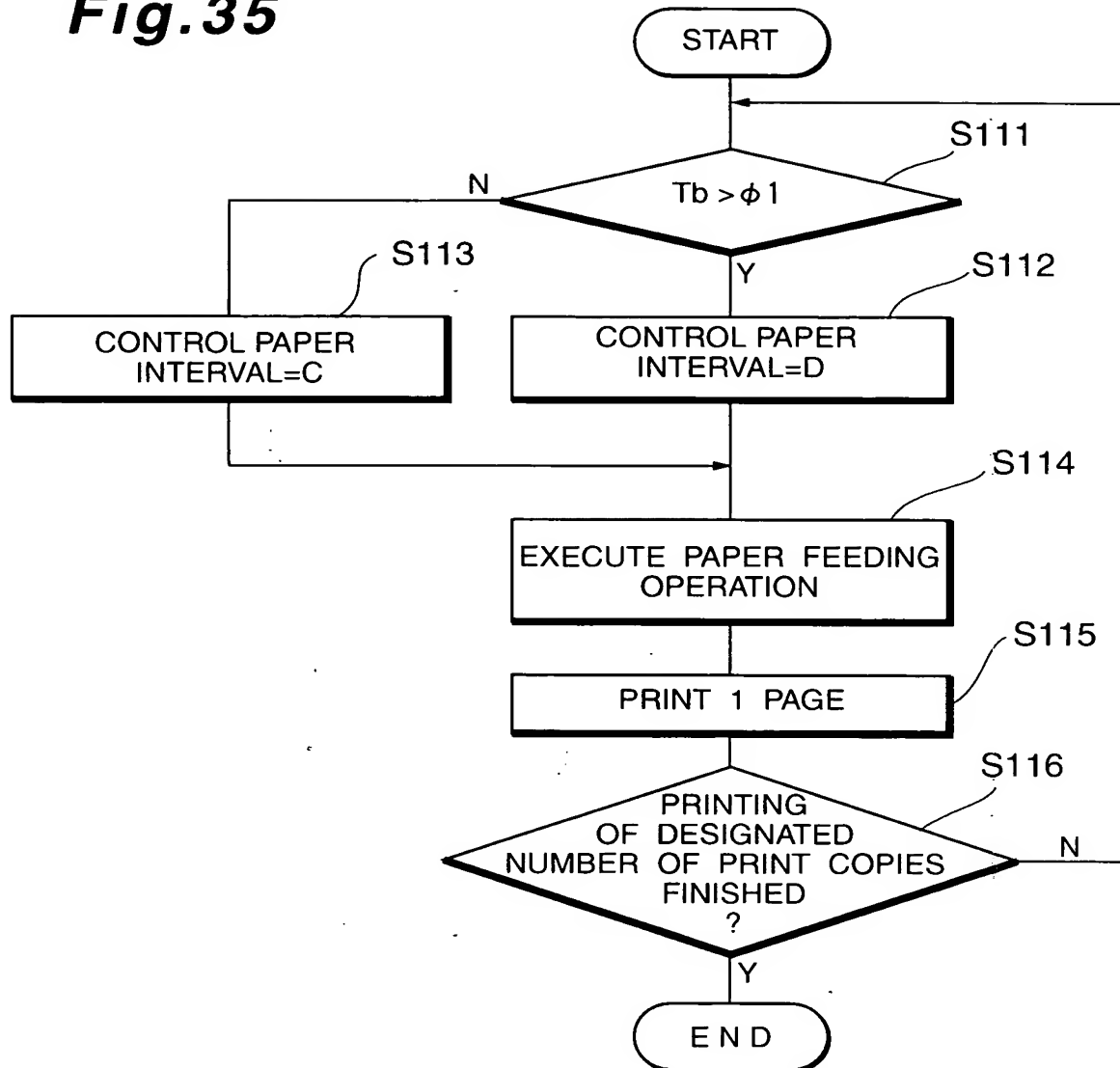


Fig.36

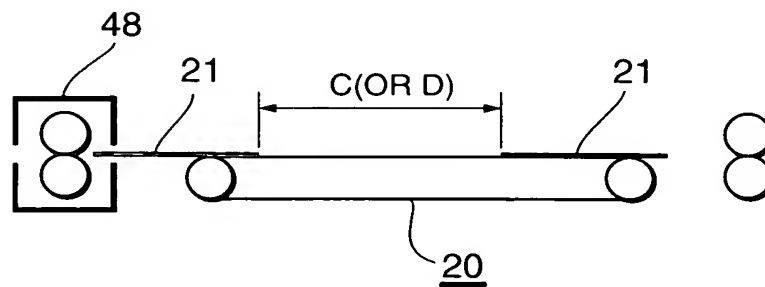


Fig.37

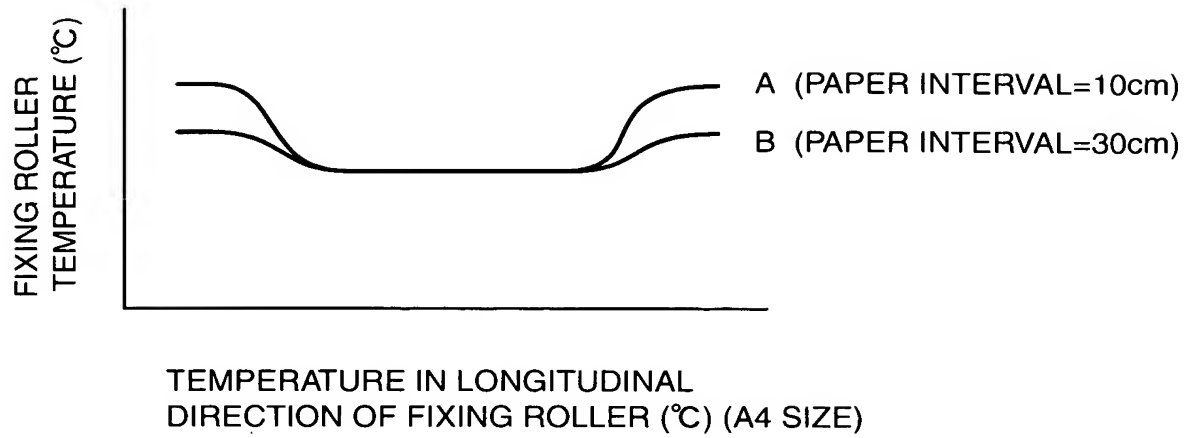


Fig.41

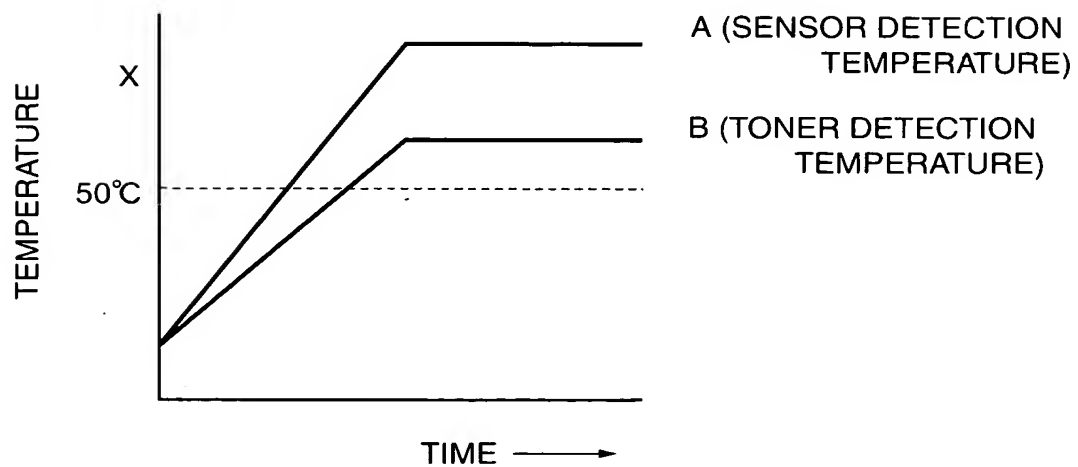
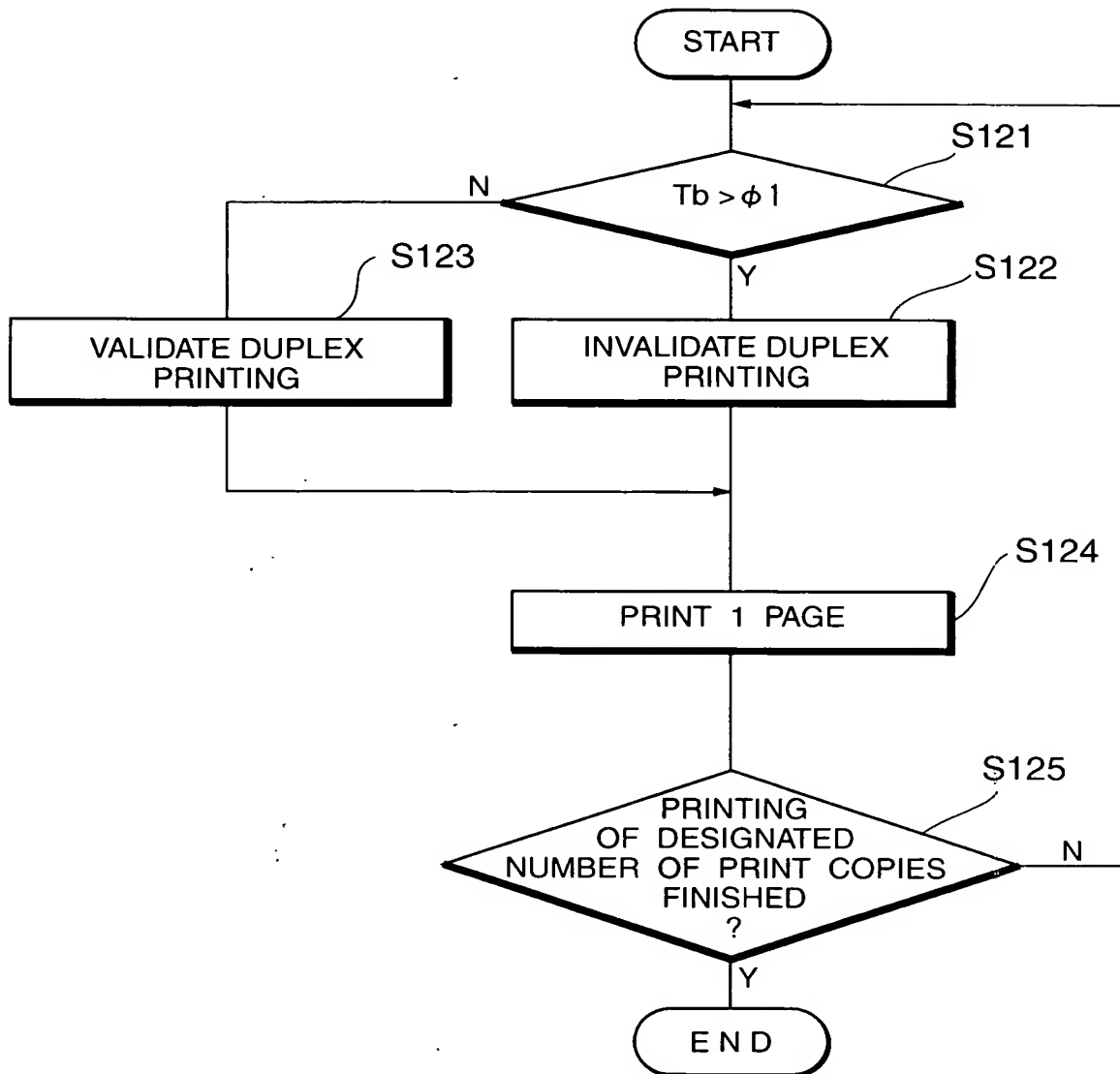


Fig.38



31 / 32

Fig. 39

